

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the present application:

Listing of Claims

1). (Previously Submitted) A filtration device comprising at least one well, each well having an open top and a closed bottom having one or more holes which allow liquid to pass through, at least one piece of filter positioned within each well and against the bottom of each well and a mechanical interlock against a top of the filter, said well being formed of a plastic and said interlock being one or more skives.

2. (Currently Amended) The device of claim 1 wherein ~~at least a portion of the inner wall is tapered~~ inwardly as it progresses from the top of the well toward the bottom of the well.

3. (Currently Amended) The device of claim 1 wherein ~~at least a portion of the inner wall is tapered~~ inwardly as it progresses from the top of the well toward the bottom of the well and wherein the taper is from about 0 degrees toward a vertical center line of the well to about 20 degrees toward the vertical center line of the well.

4. (Currently Amended) The device of claim 1 wherein ~~at least a portion of the inner wall is tapered~~ inwardly as it progress from the top of the well toward the bottom of the well and wherein the taper is about 7 degrees toward a vertical center line of the well.

5. (Currently Amended) The device of claim 1 wherein ~~at least a portion of the inner wall is tapered~~ outwardly as it progresses from the top of the well toward the bottom of the well and wherein the taper is from about 0 degrees toward ~~the~~ a vertical center line of the well to about -20 degrees toward the vertical center line of the well.

6. (Currently Amended) The device of claim 1 wherein ~~at least a portion of~~ the inner wall is tapered outwardly as it progress from the top of the well toward the bottom of the well and wherein the taper is about -7 degrees toward ~~the~~ a vertical center line of the well.

7-9 (Canceled)

10. (Currently Amended) The device of claim 1 wherein the ~~one or more pieces~~ at least one piece of filter are made from a material selected from the group consisting of glass, polymer, metal, paper and ceramic.

11. (Previously Submitted) The device of claim 1 wherein the one or more pieces of filter are made from a polymeric material selected from the group consisting of nitrocellulose, cellulose acetate, polysulphones, polyethersulphones, polyarylsulphones, polyvinylidene fluoride, polyolefins, [nylons,] polyamides, PTFE resin, thermoplastic fluorinated polymers and polycarbonates.

12. (Canceled)

13-15(Canceled)

16. (Original) The device of claim 1 wherein the device has a number of wells selected from the group consisting of 96, 384 and 1536.

17-23 (Canceled)

24.(Previously Submitted) The device of claim 1 wherein the at least one piece of filter are multiple pieces with the skive on top of the upper surface of the uppermost filter.

25.(Canceled)

26. (Previously Submitted) A filtration device comprising 96 wells, each well having an open top and a closed bottom having one or more holes which allow liquid to pass through, at least one piece of filter positioned within each well and against the bottom of each well and a mechanical interlock against a top of the filter, said well being formed of a plastic and said interlock being one or more skives.

27. (Currently Amended) A filtration device comprising at least one well, each well having an open top and a closed bottom having one or more holes which allow liquid to pass through, at least one piece of filter

positioned within each well and against the bottom of each well and a mechanical interlock against a top of the filter, said well being formed of a plastic and said interlock being one or more skives and wherein the at least one piece of filter are multiple pieces sequentially arranged in the well and sealed to the well by a skive formed between each layer piece of filter.